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SOUTH'S **OLDEST** ***SEED HOUSE*** --- ***CATALOG*** **1933**

VEGETABLE
SEED TRIALS
HORTICULTURE

OTTO SCHWILL & CO.

MEMPHIS • TENNESSEE

DEPRESSION ISSUE

The Why and Wherefore

Who pays for the seed catalog?

You do, Mr. Customer—whether you think so or not.

Added to a fair price of some article, or to all articles, is just a little more and that pays for the fine cuts, the alluring cover, the postage and the general cost of preparation. It comes out of your pocket.

This year we know that most pocket books are empty and that prospects are none too good. Therefore we are looking at this situation from your side of the fence. That has caused us to forget, for this season at least, the size, the attractiveness and the appealing splash of the issues of so many years that have passed—years that have known more money than 1933.

Since you are an old customer, we presume, first of all, that you know just what a Kentucky Wonder Bean looks like, and that you already have made up your mind as to the variety of peas you prefer. And so on. In line with this, we are presenting, herewith, a price list only.

It's the cheapest way we can send you our annual message. It's the best way we can save you money.

Maybe we're wrong. Maybe we'll lose money by sending you this instead of a big catalog. But we don't think so. We're trying to use good judgment.

So, run down the list, check over the prices, and send us your orders. They will receive our best attention—just as they have since 1869.

Respectfully yours,

OTTO SCHWILL & CO.,
Memphis, Tenn.

P. S.—If interested in nursery stock, rose bushes, and other things you don't see, please write for special pamphlets. We have everything.

FLOWER SEED
ANNUALS

AGERATUM
(Floss Flower)

Dwarf Imperial Blue.....pkt. 10c

ALYSSUM

Carpet of Snow.....pkt. 10c
Saxatile compactum (yellow)pkt. 10c

AMARANTHUS

(Love Lies Bleeding) (Princess Feather)
Caudatus (dark red).....pkt. 10c

ANCHUSA
(Summer Forget-Me-Not)

Capensis (blue flowers).....pkt. 10c

ANTIRRHINUM
(Snapdragon)

Brilliant rose.....pkt. 10c
Cardinal (brilliant scarlet).....pkt. 10c
Golden King.....pkt. 10c
Queen Victoria (white).....pkt. 10c
Finest mixedpkt. 10c

BALSAM
(Lady Slipper) (Touch-Me-Not)

Alba Perfecto (white).....pkt. 10c
Salmon rose.....pkt. 10c
Fleshpkt. 10c
Scarletpkt. 10c
Mixed, tall double.....pkt. 10c

BACHELOR BUTTON
(Cornflower) (Ragged Robin)

Bluepkt. 10c
Rosepkt. 10c
Brick red.....pkt. 10c
Mixedpkt. 10c

BLUE LACE FLOWER

Didiscus coerulus.....pkt. 10c

CALENDULA
(Pot Marigold) (Scotch Marigold)

Rivera orangepkt. 10c

CALLIOPSIS

Double mixed.....pkt. 10c

CANDYTUFT

Rose cardinal.....pkt. 10c
Finest mixedpkt. 10c

CARDINAL CLIMBER

A climber.....pkt. 10c

CHINESE WOOLFLOWER

Crimsonpkt. 10c

CHRYSANTHEMUM

Carinatum double—
Whitepkt. 10c
Yellowpkt. 10c
Mixedpkt. 10c

COCKSCOMB

Tall mixedpkt. 10c

COLEUS
(Flame Flower)

Choice mixed.....pkt. 10c

COSMOS

Double crested—
Pink Beauty.....pkt. 10c
White Queenpkt. 10c
Mixedpkt. 10c

CYPRESS VINE

Mixedpkt. 10c

DAHLIA

Fine double mixed.....pkt. 10c
Fine single mixed.....pkt. 10c

EUPHORBIA

(Snow on the Mountain)

Variegata.....pkt. 10c

FORGET-ME-NOT

Blue.....pkt. 10c

FOUR O'CLOCK

(Marvel of Peru)

Tall mixed.....pkt. 10c

GERANIUM

Choice mixed.....pkt. 10c

GOURDS

Dipperpkt. 10c
Calabash Pipepkt. 10c
Giant Bottle.....pkt. 10c
Malabar Melon (edible).....pkt. 10c

HYACINTH BEAN

(Jack Beans)

Tall mixedpkt. 10c

ICE PLANT

Mesembryanthemum.....pkt. 10c

JOB'S TEAR

Coix lachrymae.....pkt. 10c

KOCHIA

(Torch Lily) (Burning Bush)
(Mexican Fire Bush)

Forms a lively green plant.....pkt. 10c

LANTANA

Hybrida mixedpkt. 10c

LARKSPUR

Los Angeles, brilliant rose on
salmonpkt. 10c
Dark blue or purple.....pkt. 10c
Violetpkt. 10c
Ageratum bluepkt. 10c
Pink (tall hyacinth flowered).....pkt. 10c
Finest mixed (tall double stock)...pkt. 10c

LOBELIA

Compacta dwarf.....pkt. 10c

MARIGOLD

African dwarf, orange.....pkt. 10c
French dwarf, golden ball.....pkt. 10c
African tall double mixed.....pkt. 10c
French tall double mixed.....pkt. 10c
Guinea Gold.....pkt. 10c

MIGNONETTE

Special mixture.....pkt. 10c

MOONFLOWER

(Ipomea)

Noctiflora—Bluepkt. 10c
Whitepkt. 10c

MORNING GLORY

Mixedpkt. 10c

NASTURTIUM

Golden Gleampkt. 10c
Tall mixed.....pkt. 10c
Dwarf mixed.....pkt. 10c

PETUNIA

Rosy Morn.....pkt. 10c
Elk's Pride (purple).....pkt. 10c
Single mixed, grandiflora.....pkt. 10c
Large flowering mixed (de luxe)...pkt. 10c
Balcony mixedpkt. 10c

PHLOX

Crimsonpkt. 10c
Rosepkt. 10c
Violetpkt. 10c
Finest mixedpkt. 10c

PINKS

(Dianthus heddwigi)

Eastern Queen (single rose).....pkt. 10c
Mourning Cloak (double white)....pkt. 10c
Fireball (double scarlet).....pkt. 10c
Double mixed.....pkt. 10c

PANSY

Giants of California, mixed colors..pkt. 10c
Orchid flowered, mixed.....pkt. 10c

POPPY

- Single varieties—
Oriental mixed.....pkt. 10c
Tulip Poppy.....pkt. 10c
Iceland, single mixed.....pkt. 10c
American Legion, orange scarlet..pkt. 10c
- Double varieties—
Carnation flowered, mixed.....pkt. 10c
Double Queen, mixed.....pkt. 10c
Rose Brilliant (tall double).....pkt. 10c
California (Eschscholtzia),
grandiflora mixed.....pkt. 10c
Salmon Pink (double carnation
flowered).....pkt. 10c

PORTULACA
(Flowering Moss)

- Single mixedpkt. 10c
Double mixed.....pkt. 10c

SALVIA
(Scarlet Sage)

- Splendens (scarlet).....pkt. 10c
Fireballpkt. 10c

SCABIOSA
(Mourning Bride) (Pin Cushion Flower)

- Ageratum Blue.....pkt. 10c
Fire Kingpkt. 10c
Peach Blossom.....pkt. 10c
Black Purple.....pkt. 10c
Mixedpkt. 10c

SWEET WILLIAM

- Pink Beauty.....pkt. 10c
Scarlet Beauty.....pkt. 10c
Double mixed.....pkt. 10c
Single mixedpkt. 10c

TEXAS BLUE BONNET

- Lupinus Texanuspkt. 10c

SWEET PEAS

- Campfire (bright scarlet).....pkt. 10c
Austin Frederick (lavender).....pkt. 10c
Hebe (rosy pink).....pkt. 10c
King of White (white).....pkt. 10c
Miss California (salmon pink).....pkt. 10c
Mrs. Tom Jones (deep blue).....pkt. 10c
Spencer Mixed—pkt. 5c; 1 oz. 15c; 2 oz. 25c;
¼ lb. 40c; ½ lb. 75c; 1 lb. \$1.35.
Schwill's Mixed Sweet Peas—pkt. 5c; 1 oz.
10c; 2 oz. 20c; ¼ lb. 35c; 1 lb. \$1.25.

VERBENA

- Large flowering—
Scarlet Defiancepkt. 10c
Pink shades.....pkt. 10c
Purple shadespkt. 10c
Whitepkt. 10c
Mammoth mixed.....pkt. 10c
- Moss Verbena—
Fireballpkt. 10c

VINCA
(Periwinkle)

- Alba (white).....pkt. 10c
Rosepkt. 10c
Mixedpkt. 10c

WALLFLOWER

- Finest single mixed.....pkt. 10c

ZINNIA

(Cut and Come Again) (Youth and Old Age)

- Dahlia flowered—
Crimson Monarch (red shades)...pkt. 10c
Purple Prince (deep purple).....pkt. 10c
Lemon Beauty (golden yellow
on brown).....pkt. 10c
Exquisite (light rose; center
deep rose).....pkt. 10c
Golden State (rich orange-yellow).pkt. 10c
Oriole (orange and gold bi-color).pkt. 10c
Luminosa (bright deep pink).....pkt. 10c
El Dorado (rose on deep salmon)..pkt. 10c
Golden Dawn (golden yellow)....pkt. 10c
Canary Bird (delicate shade of
primrose).....pkt. 10c
Dream (deep lavender).....pkt. 10c
Old Gold (deep and lighter
shades of old gold).....pkt. 10c
Mixedpkt. 10c

Lilliput—

- Canary Yellow.....pkt. 10c
Golden Gem.....pkt. 10c
Salmon Rose.....pkt. 10c
Purplepkt. 10c
Scarlet Gem.....pkt. 10c
Mixedpkt. 10c

PERENNIAL FLOWER SEED

BABY'S BREATH

Gypsophilapkt. 10c

CARNATION

Cardinal red.....pkt. 10c
Whitepkt. 10c

COLUMBINE

(Aquilegia)

Silver Queen.....pkt. 10c
Double mixedpkt. 10c

COREOPSIS

Double Yellow.....pkt. 10c

DELPHINIUM

(Perennial Larkspur)

Brilliant Scarlet.....pkt. 10c
Dark Blue.....pkt. 10c
Choice mixed.....pkt. 10c

EVENING PRIMROSE

(Oenothera)

Sweet scented, yellow flowers.....pkt. 10c

FEVERFEW

Matricariapkt. 10c

FOXGLOVE

(Digitalis)

Mixed colors.....pkt. 10c

HOLLYHOCK

Frilled and fringed.....pkt. 10c
Crimsonpkt. 10c
Whitepkt. 10c
Finest mixedpkt. 10c

KUDZU VINE

(Jack and the Beanstalk)

Cerise-purple flowers.....pkt. 10c

PHLOX

(Decussata)

Finest mixed.....pkt. 10c

SALVIA

Bluepkt. 10c

SHASTA DAISY

(Chrysanthemum maximum)

Whitepkt. 10c

SWEET PEA

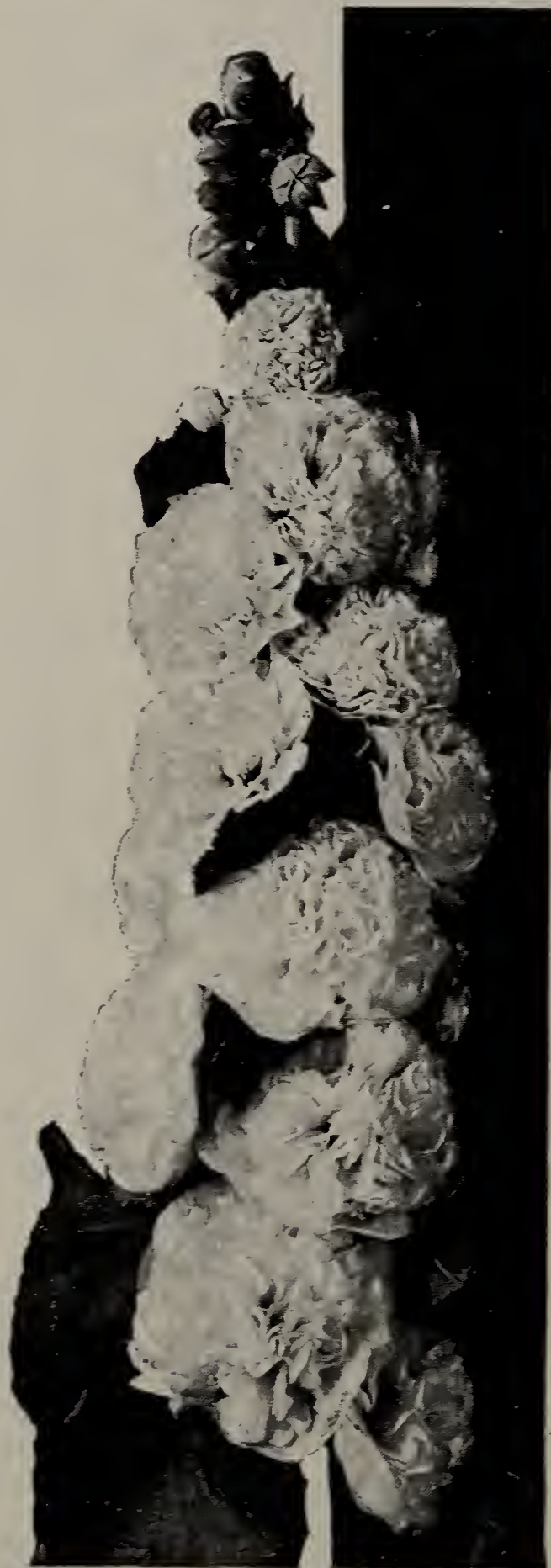
(Lathyrus latifolius)

Mixed colorspkt. 10c

TRITOMA

(Red Hot Poker)

Orange-red flowers.....pkt. 10c



Hollyhock

NAMED PEONIES

Cover with 2 or 3 inches only of soil.
Prices—Each 40c; doz. for \$3.35, post paid.
Not prepaid—Each 30c; doz. for \$3.00.

- LOUIS VAN HOUTTE—Red.
- EDULIS SUPERBA—Daybreak pink.
- FESTIVA MAXIMA—Early white with red splotch.

TUBEROSE

SINGLE MEXICAN — Doz. 45c, post paid.
Not prepaid—Doz. 35c; 25 for 75c; 100 for \$2.50.

ELEPHANT'S EARS

CALADIUM ESCULENTUM—Plant 3 inches deep in rich soil.



	Post Paid		Not Prepaid	
	Each	Doz.	Each	Doz.
Small bulbs.....	\$0.15	\$0.75	\$0.10	\$0.60
Large bulbs.....	.25	1.35	.15	1.20
Jumbo bulbs.....	.45	3.45	.35	3.25

CANNAS

Plant with the “eye” just above the ground.

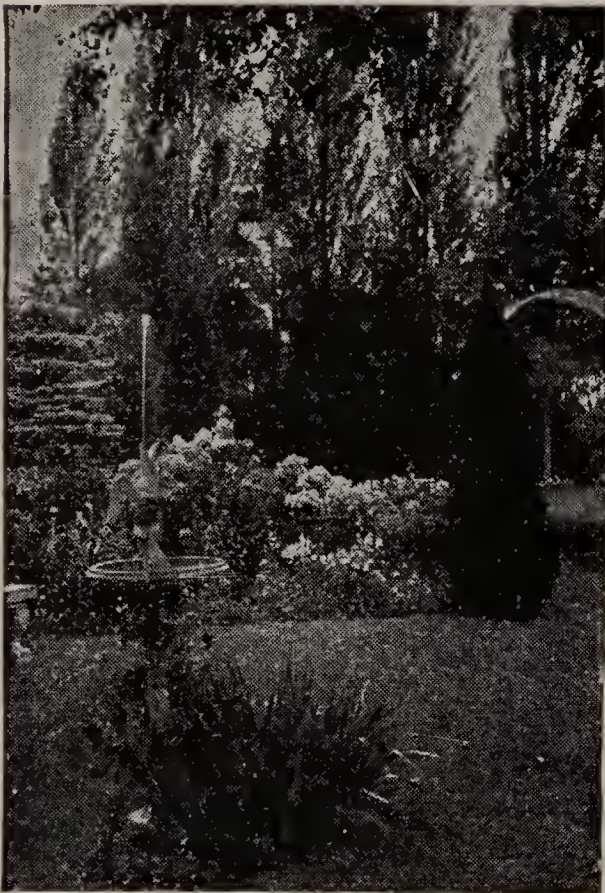
	Post Paid		Not Prepaid	
	Each	Doz.	Each	Doz.
KING HUMBERT—Scarlet flowers, bronze leaves	\$0.15	\$0.90	\$0.10	\$0.75
YELLOW KING HUMBERT—Yellow, spotted with red.....	.15	.90	.10	.75
THE PRESIDENT—Glowing scarlet.....	.15	.90	.10	.75
HUNGARIA—Rose pink.....	.15	1.00	.10	.85

DOUBLE DAHLIAS

Plant 3 inches deep, 3 feet apart.
Colors—Double pink, yellow, purple, white, scarlet, striped.
Prices—Each 20c; doz. \$1.75, post paid. Not prepaid—Each 15c; doz. \$1.50.

GLADIOLI

	Post Paid		Not Prepaid	
	Doz.	Doz.	25	100
VIRGINIA—Red.....	\$0.50	\$0.40	\$0.70	\$2.50
SOUVENIR—Yellow.....	.55	.45	.75	2.75
ALICE TIPLADY—Orange.....	.50	.40	.70	2.50
FLAMING SWORD—Earliest red.....	.60	.50	.95	3.50
LOS ANGELES—Blotched pink.....	.55	.45	.75	2.75
E. J. SHAYLOR—Pink, ruffled.....	.45	.35	.65	2.25
AMERICA—Lavender pink.....	.45	.35	.65	2.25
ANNA EBERIUS—Velvety rose.....	.55	.45	.75	2.75
CHICAGO WHITE—White.....	.45	.35	.65	2.25
MRS. FRANK PENDLETON—Pink.....	.50	.40	.70	2.50
BARON HULOT—Indigo blue.....	.75	.65	1.05	3.75
MRS. FRANCES KING—Flame red.....	.45	.35	.65	2.25
SCHWABEN—Yellow, red stripe.....	.55	.45	.75	2.75
EXHIBITION MIXED—All colors.....	.40	.30	.60	2.00



For Gardening Success

Select good seeds and plants, care for them properly, and feed them regularly with Vigoro, the complete, balanced plant food.

Vigoro contains all of the food elements plants must get from the soil to produce rich-green, velvety lawns, beautiful flowers, full foliated shrubs and trees, and early, delicious vegetables. Vigoro is "the square meal for all plants."

Clean, odorless, and economical. Simple directions for using Vigoro in every bag or package. Used annually on 3,000,000 homes. We recommend it highly.

Prices—12 oz. 20c; 5 lbs. 65c; 10 lbs. \$1.05; 25 lbs. \$1.85, post paid. Not prepaid—12 oz. 10c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

A Product of Swift & Company

VIGORO
Complete plant food



EMERALD LAWN GRASS

By far the best mixture of grasses offered for the purpose of quickly making a permanent lawn. Prepared from our own formula and after years of experimenting. Use one pound to 225 sq. ft. of area to be sown. 1 lb. 40c, post paid.

SHADY SPOT GRASS

For planting in shady places and under trees at rate of one pound to 225 sq. ft. of lawn. This is not a miracle mixture, however, as it will not show best results when sown on hard, barren soil. 1 lb. 45c, post paid.

FERTILIZERS

	5 lbs.	25 lbs.	100 lbs.	Ton
Vigoro (4-12-4).....	\$.50	\$1.50	\$4.00	\$70.00
Corn Grower (4-8-8).....	.25	.60	1.95	34.50
Cotton Grower (4-8-4).....	.25	.55	1.80	32.00
Acid Phosphate, 16%.....	.25	.45	1.20	21.35
Superphosphate, 20%.....	.25	.50	1.45	25.50
Truck Grower (6-8-6).....	.25	.70	2.20	38.50
Nitrate of Soda.....	.25	.75	2.40	39.00
Sheep Manure.....	.25	.70	2.25	37.50
Bone Meal.....	.25	.90	2.50	42.00
Muriate of Potash, 48%.....	.35	1.00	2.95	55.00

F. O. B. Memphis

GARDEN SEED

GREEN PODDED BUSH BEANS

½ lb. to 50 feet of row; 90 lbs. to acre.

	½ lb.	1 lb.	2 lbs.	Gal.
Burpee's Stringless Green Pod.....post paid	\$0.20	\$0.30	\$0.50	....
Not post paid	.15	.25	.40	\$0.85
Black Valentine .....post paid	.20	.30	.50	....
Not post paid	.15	.25	.40	.85
Bountiful .....post paid	.20	.30	.50	....
Not post paid	.15	.25	.40	.85
Stringless Refugee .....post paid	.20	.35	.55	....
Not post paid	.15	.25	.45	.90
Improved Red Valentine.....post paid	.20	.30	.50	....
Not post paid	.15	.25	.40	.85
Giant Stringless Green Pod.....post paid	.20	.30	.50	....
Not post paid	.15	.25	.40	.85
Tennessee Green Pod.....post paid	.20	.35	.55	....
Not post paid	.15	.25	.45	.90

WAX PODDED BUSH BEANS

½ lb. to 50 feet of row; 90 lbs. to acre.

	½ lb.	1 lb.	2 lbs.	Gal.
Prolific Black Wax.....post paid	\$0.20	\$0.30	\$0.60	....
Not post paid	.15	.25	.50	\$1.15
Currie's Rust Proof Wax.....post paid	.20	.30	.60	....
Not post paid	.15	.25	.50	1.15
Improved Golden Wax .....post paid	.20	.30	.60	....
Not post paid	.15	.25	.50	1.15
Black Wax (Pencil Pod).....post paid	.20	.30	.60	....
Not post paid	.15	.25	.50	1.15

POLE BEANS

½ lb. to 50 feet of row; 15 lbs. to acre.

	½ lb.	1 lb.	2 lbs.	Gal.
Kentucky Wonders (Old Homestead)...post paid	\$0.20	\$0.30	\$0.55	....
Not post paid	.15	.25	.45	\$0.95
Scotia Cornfield (Striped Creaseback)...post paid	.20	.30	.55	....
Not post paid	.15	.25	.45	1.20
White Creaseback .....post paid	.20	.30	.55	....
Not post paid	.15	.25	.45	1.20
McCaslan .....post paid	.20	.35	.60	....
Not post paid	.15	.25	.50	1.25

LIMA BEANS, POLE

½ lb. to 50 feet of row; 30 lbs. to acre.

		½ lb.	1 lb.	2 lbs.	Gal.
Carolina Sieva (Small Lima).....	post paid	\$0.20	\$0.30	\$0.55	....
	Not post paid	.15	.25	.50	\$1.10
Schwill's Sure Crop.....	post paid	.25	.40	.70	....
	Not post paid	.20	.30	.55	1.45
Large White Lima.....	post paid	.25	.35	.65	....
	Not post paid	.20	.30	.55	1.45
Calico, or Irish (Florida Butter Speckled)					
	post paid	.20	.30	.55	....
	Not post paid	.15	.25	.50	1.15

LIMA BEANS, BUSH

½ lb. to 50 feet of row; 90 lbs. to acre.

		½ lb.	1 lb.	2 lbs.	Gal.
Henderson	post paid	\$0.20	\$0.30	\$0.55	....
	Not post paid	.15	.25	.45	\$0.90
Jackson Wonder	post paid	.20	.35	.60	....
	Not post paid	.15	.25	.50	1.20
Burpee's Improved	post paid	.30	.45	.75	....
	Not post paid	.20	.35	.65	1.90

TABLE BEETS

1 oz. to 50 feet of row; 4-5 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Detroit Dark Red.....	post paid	\$0.05	\$0.10	\$0.25	\$0.55
Crosby's Egyptian	post paid	.05	.10	.25	.55
Schwill's Market Gardener.....	post paid	.05	.10	.25	.55
Early Wonder	post paid	.05	.10	.25	.55
Early Eclipse	post paid	.05	.10	.25	.55
Early Blood Turnip, Improved.....	post paid	.05	.10	.25	.55

STOCK BEETS OR MANGELS

1 oz. to 50 feet of row; 6 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Mammoth Long Red.....	post paid	\$0.05	\$0.10	\$0.20	\$0.45
Golden Tankard	post paid	.05	.10	.20	.45
Giant Half Sugar Rose.....	post paid	.05	.10	.20	.45

BROCCOLI

¼ oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
Green Sprouting Italian Calabrese.....	post paid	\$0.05	\$0.25	\$0.75	\$2.75

BRUSSELS SPROUTS

¼ oz. to 50 feet of row; 6 oz. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Paris Half Dwarf.....post paid	\$0.05	\$0.15	\$0.50	\$1.75

CABBAGE

¼ oz. to 50 feet of row; ¼ lb. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
All Seasons .....post paid	\$0.05	\$0.20	\$0.45	\$1.25
Charleston Wakefield .....post paid	.05	.20	.45	1.25
Copenhagen Market .....post paid	.05	.25	.55	1.50
Early Flat Dutch.....post paid	.05	.20	.45	1.25
Early Jersey Wakefield.....post paid	.05	.20	.45	1.25
Golden Acre .....post paid	.05	.30	.90	3.25
Perfection Late Drumhead Savoy.....post paid	.05	.25	.55	1.75
Premium Late Flat Dutch.....post paid	.05	.20	.45	1.25
Succession .....post paid	.05	.20	.45	1.25
Schwill's Ideal Winter.....post paid	.05	.20	.45	1.25
Chinese .....post paid	.05	.25	.55	1.75



SCHWILL'S FROST PROOF CABBAGE PLANTS

10-14 M to acre.

Varieties—Early Jersey Wakefield; Early Flat Dutch; Charleston or Large Wakefield; Succession; Copenhagen Market.

Prices, by parcel post—100 for 40c; 200 for 75c; 500 for \$1.35; 1000 for \$2.25. No order filled for less than 100 plants of a variety. By express, from growing station, not prepaid—1000 for \$1.50; 3000 for \$3.95; 5000 for \$6.25.

CARROTS

½ oz. to 50 feet of row; 3-4 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Chantenay .....post paid	\$0.05	\$0.15	\$0.35	\$0.95
Danver's Half Long.....post paid	.05	.15	.40	1.00
Improved Long Orange.....post paid	.05	.15	.35	.95
Oxheart .....post paid	.05	.15	.35	.90

CAULIFLOWER

¼ oz. to 50 feet of row.

	Pkt.	½ oz.	1 oz.	¼ lb.
Earliest Snowball .....post paid	\$0.05	\$0.65	\$1.10	\$3.50

CELERY

¼ oz. to 50 feet of row.

	Pkt.	1 oz.	¼ lb.	1 lb.
White Plume .....post paid	\$0.05	\$0.25	\$0.55	\$1.90

COLLARDS

¼ oz. to 50 feet of row.

	Pkt.	1 oz.	¼ lb.	1 lb.
Georgia White Cabbage.....post paid	\$0.05	\$0.10	\$0.25	\$0.60
Southern or Georgia.....post paid	.05	.10	.25	.60

CORN, GARDEN AND SWEET

½ lb. to 50 feet of row; 4-6 qts. to acre.

	½ lb.	1 lb.	2 lbs.	Gal.
Country Gentleman .....post paid	\$0.20	\$0.35	\$0.55	....
Not post paid	.15	.25	.45	\$0.75
Adams Large Early.....post paid	.15	.30	.40	....
Not post paid	.10	.20	.40	.60
Extra Early Adams.....post paid	.15	.30	.40	....
Not post paid	.10	.20	.40	.60
Improved Large Adams.....post paid	.15	.30	.40	....
Not post paid	.10	.20	.40	.60
Golden Bantam .....post paid	.20	.35	.45	....
Not post paid	.15	.25	.35	.75
Stowell's Evergreen .....post paid	.20	.35	.45	....
Not post paid	.15	.25	.35	.80
Schwill's Early Surprise (Originated by us) .....post paid	.15	.25	.35	....
Not post paid	.10	.15	.25	.50
Snowflake .....post paid	.15	.25	.35	....
Not post paid	.10	.15	.25	.50
Trucker's Favorite .....post paid	.15	.25	.35	....
Not post paid	.10	.15	.25	.50

POPCORN

		½ lb	1 lb.
Queen's Golden	.....post paid	\$0.15	\$0.25
	Not post paid	.10	.15
White Rice	.....post paid	.15	.25
	Not post paid	.10	.15

CUCUMBERS

½ oz. to 50 feet of row; 2 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Arlington White Spine	.....post paid	\$0.05	\$0.15	\$0.25	\$0.75
Davis Perfect	.....post paid	.05	.15	.25	.75
Early Fortune	.....post paid	.05	.15	.25	.75
Improved Early White Spine	.....post paid	.05	.15	.25	.75
Stays Green	.....post paid	.05	.15	.25	.75
Woodruff's Hybrid	.....post paid	.05	.15	.25	.75

EGG PLANT

¼ oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
Black Beauty	.....post paid	\$0.05	\$0.30	\$0.95	\$3.45
New York Improved Purple	.....post paid	.05	.30	.95	3.45

ENDIVE

¼ oz. to 50 feet of row; 4-5 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.	5 lbs.
Green Curled	.....post paid	\$0.05	\$0.15	\$0.40	\$1.00	....

EVERGREEN

		Pkt.	1 oz.	¼ lb.	1 lb.	5 lbs.
A Tender Green	.....post paid	\$0.05	\$0.10	\$0.25	\$0.60	\$2.25

KALE OR BORECOLE

¼ oz. to 50 feet of row; 4 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Dwarf Curled Siberian	.....post paid	\$0.05	\$0.10	\$0.25	\$0.55
Tall Green Curled Scotch	.....post paid	.05	.15	.30	.60

KOHL RABI

¼ oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
Early White Vienna	.....post paid	\$0.05	\$0.20	\$0.55	\$1.75

LEEK

½ oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
Large London Flag	.....post paid	\$0.05	\$0.25	\$0.60	\$1.75

HERBS

Sow seed in shallow drill a foot apart, and when up, thin out and transplant to a few inches apart.

		Pkt.	1 oz.
Basil, Sweet—For flavoring soups.....	post paid	\$0.10	\$0.20
Dill, Mammoth—Used for flavoring pickle.....	post paid	.10	.15
Marjoram, Sweet—Used for seasoning meats.....	post paid	.10	.20
Rosemary—Aromatic leaves are used for seasoning..	post paid	.10	.35
Savory, Summer—Used as a culinary herb.....	post paid	.10	.15
Thyme, Sweet—Much used for seasoning.....	post paid	.10	.40

LETTUCE

¼ oz. to 50 feet of row; 4 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Big Boston	post paid	\$0.05	\$0.15	\$0.35	\$1.00
Black Seeded Simpson.....	post paid	.05	.15	.30	.90
California Cream Butter.....	post paid	.05	.15	.35	1.00
Early Curled Simpson.....	post paid	.05	.15	.30	.90
Iceberg	post paid	.05	.20	.40	1.10
New York or Wonderful.....	post paid	.05	.20	.40	1.10
Prizehead	post paid	.05	.15	.30	.90
Trianon Cos	post paid	.05	.20	.40	1.10
Chicken	post paid	.05	.15	.30	.90

MUSKMELON, OR CANTALOUPE

¼ oz. to 50 feet of row; 2 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Hale's Best	post paid	\$0.05	\$0.15	\$0.35	\$0.85
Honey Dew	post paid	.05	.15	.35	.95
Perfecto Gold Lined.....	post paid	.05	.15	.35	.85
Mammoth Rockyford	post paid	.05	.15	.35	.95
Pollock 10-25	post paid	.05	.15	.35	.85

WATERMELON

1 oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
Excel	post paid	\$0.05	\$0.10	\$0.25	\$0.75
Florida Favorite	post paid	.05	.10	.25	.75
Georgia Rattlesnake	post paid	.05	.10	.25	.75
Halbert's Honey	post paid	.05	.10	.25	.75
Irish Grey	post paid	.05	.10	.25	.75
Improved Kleckley Sweet.....	post paid	.05	.10	.30	.85
Kleckley Sweet	post paid	.05	.10	.25	.75
Stone Mountain	post paid	.05	.10	.30	.85
Thurmond Grey	post paid	.05	.10	.25	.75
Tom Watson	post paid	.05	.10	.25	.75
Tom Watson Special	post paid	.05	.10	.30	.85
New Wonder	post paid	.05	.10	.30	.85
Perfection	post paid	.05	.10	.25	.75
Harris Earliest	post paid	.05	.10	.25	.75
Ribault	post paid	.05	.10	.30	.85

MUSTARD

1 oz. to 50 feet of row; 4-5 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.	5 lbs.
Chinese Broadleaf .....post paid	\$0.05	\$0.10	\$0.15	\$0.45	\$1.50
Fordhook Fancy .....post paid	.05	.10	.20	.50	1.90
Southern Giant Curled.....post paid	.05	.10	.15	.45	1.50
Mustard-Spinach .....post paid	.05	.10	.25	.60	2.25

OKRA

1 oz. to 50 feet of row; 8-10 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Perkins Mammoth .....post paid	\$0.05	\$0.10	\$0.15	\$0.45
Tall or Long Green.....post paid	.05	.10	.15	.45
White Velvet .....post paid	.05	.10	.15	.45

ONIONS

½ oz. to 50 feet of row; 3-4 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Large Red Wethersfield.....post paid	\$0.05	\$0.20	\$0.55	\$1.70
Southport White Globe.....post paid	.05	.25	.70	2.50
White Silverskin .....post paid	.05	.20	.60	2.20
Yellow Giant Prizetaker.....post paid	.05	.20	.50	1.60
Crystal White Wax Bermuda.....post paid	.05	.25	.80	2.90
Red Bermuda .....post paid	.05	.20	.55	2.10
Yellow Bermuda .....post paid	.05	.25	.75	2.75

BERMUDA ONION PLANTS

Plant same time you set out cabbage plants or onion sets. When planted 3 inches apart in 3-foot rows you will need 40,000 to the acre.

	100	500	1,000
Crystal White Wax.....post paid	\$0.20	\$0.70	\$1.00
Not prepaid	.10	.50	.80

No order filled for less than 100 plants.

ONION SETS

1 qt. to 50 feet of row; 15-16 bu. to acre.

	1 qt.	1 gal.	1 pk.	1 bu.
Red Wethersfield .....post paid	\$0.20	\$0.50		
Not post paid	....	.40	\$0.75	\$1.90
Yellow Danver .....post paid	.20	.50		
Not post paid	....	.40	.75	1.90
White Silverskin .....post paid	.25	.60		
Not post paid	....	.50	.85	2.50

PARSLEY

½ oz. to 50 feet of row; 15 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Double Curled	post paid	\$0.05	\$0.10	\$0.25	\$0.75
Moss Curled	post paid	.05	.10	.25	.75
Plain or Single	post paid	.05	.10	.25	.75

PARSNIP

¼ oz. to 50 feet of row; 5-7 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Large Hollow Crown.....	post paid	\$0.05	\$0.10	\$0.25	\$0.75

GARDEN PEAS

1 lb. to 50 feet of row; 1½-2 bu. to acre.

		½ lb.	1 lb.	2 lbs.	Gal.
Alaska, Extra Early.....	post paid	\$0.20	\$0.35	\$0.45	....
	Not post paid	.15	.25	.35	\$0.90
Alderman	post paid	.20	.35	.45	....
	Not post paid	.15	.25	.35	1.00
American Wonder	post paid	.20	.35	.60	....
	Not post paid	.15	.25	.50	1.20
First & Best.....	post paid	.20	.35	.45	....
	Not post paid	.15	.25	.35	.90
Gradus or Prosperity.....	post paid	.20	.40	.65	....
	Not post paid	.15	.30	.55	1.20
Large White Marrowfat.....	post paid	.20	.35	.50	....
	Not post paid	.15	.25	.40	.90
Laxtonian	post paid	.20	.40	.65	....
	Not post paid	.15	.30	.55	1.20
Tall Melting Sugar, Edible Pods.....	post paid	.20	.40	.65	....
	Not post paid	.15	.30	.55	1.20
Telephone	post paid	.20	.35	.60	....
	Not post paid	.15	.25	.50	1.20
Thomas Laxton	post paid	.20	.35	.60	....
	Not post paid	.15	.25	.50	1.20
World Record	post paid	.20	.35	.60	....
	Not post paid	.15	.25	.50	1.20

TABLE PEAS

		½ lb.	1 lb.	2 lbs.	Gal.
California White Blackeye.....	post paid	\$0.15	\$0.20	\$0.30	....
	Not post paid	....	.10	.20	\$0.60
White Browneye	post paid	.20	.30	.50	....
	Not post paid	....	.20	.35	.85
White Sugar Crowder.....	post paid	.20	.30	.50	....
	Not post paid	....	.20	.35	.85
Brown Sugar Crowder.....	post paid	.20	.30	.50	....
	Not post paid	....	.20	.35	.85
White Lady	post paid	.20	.30	.50	....
	Not post paid	....	.20	.35	.85

PEPPERS

¼ oz. to 50 feet of row.

		Pkt.	1 oz.	¼ lb.	1 lb.
California Wonder	post paid	\$0.05	\$0.35	\$1.20	\$4.25
Chinese Giant	post paid	.05	.40	1.40	4.95
Bell or Bull Nose.....	post paid	.05	.25	.75	2.25
Long Red Cayenne.....	post paid	.05	.30	.90	3.00
Pimento	post paid	.05	.30	.90	3.00
World Beater	post paid	.05	.30	.90	3.00

PUMPKIN

½ oz. to 50 feet of row; 2 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Kentucky Field	post paid	\$0.05	\$0.10	\$0.15	\$0.45
King of the Mammoth.....	post paid	.05	.15	.35	1.00
Striped Cushaw	post paid	.05	.10	.25	.80
Tenn. Sweet Potato.....	post paid	.05	.10	.25	.80

RADISH

½ oz. to 50 feet of row; 8 to 10 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Schwill's Perfection Scarlet Turnip					
White Tip	post paid	\$0.05	\$0.10	\$0.25	\$0.60
Cooper's Sparkler, White Tipped.....	post paid	.05	.10	.25	.60
China Rose Winter.....	post paid	.05	.10	.25	.60
Long Black Spanish.....	post paid	.05	.10	.25	.60
Scarlet Globe	post paid	.05	.10	.20	.50
White Icicle	post paid	.05	.10	.20	.50

SALSIFY—OYSTER PLANT

1 oz. to 50 feet of row; 6 to 8 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Mammoth Sandwich Island.....	post paid	\$0.05	\$0.15	\$0.50	\$1.75

SPINACH

1 oz. to 50 feet of row; 15 to 20 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Bloomsdale, Savoy Leaved.....	post paid	\$0.05	\$0.10	\$0.20	\$0.35
Bloomsdale Long Standing.....	post paid	.05	.10	.20	.40
New Zealand	post paid	.05	.10	.25	.60
Viroflay	post paid	.05	.10	.20	.50
King of Denmark.....	post paid	.05	.10	.20	.50

SQUASH

½ oz. to 50 feet of row; 3 lbs. to acre.

		Pkt.	1 oz.	¼ lb.	1 lb.
Early White Bush, Scalloped.....	post paid	\$0.05	\$0.10	\$0.25	\$0.75
Mammoth White Bush.....	post paid	.05	.10	.25	.75
Giant Yellow Summer Crookneck.....	post paid	.05	.10	.25	.75

SWISS CHARD

	Pkt.	1 oz.	¼ lb.	1 lb.
Lucullus .....post paid	\$0.05	\$0.10	\$0.20	\$0.60

TOMATO

¼ oz. to 50 feet of row; 4 oz. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Bonny Best .....post paid	\$0.05	\$0.20	\$0.70	\$2.25
Greater Baltimore .....post paid	.05	.15	.50	1.50
Gulf State Market.....post paid	.05	.35	1.10	3.90
Livingston Globe .....post paid	.05	.35	1.10	3.90
Marglobe .....post paid	.05	.35	1.10	3.90
Beefsteak .....post paid	.05	.40	1.50	4.50
Ponderosa .....post paid	.05	.40	1.50	4.50
Stone, Improved .....post paid	.05	.15	.50	1.50
Ox Heart .....post paid	.05	.55	1.75	5.95
Break O'Day .....post paid	.05	.40	1.50	4.50
Brimmer .....post paid	.05	.60	1.75	5.95

TURNIP

½ oz. to 50 feet of row; 3 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
American Red Top White Globe.....post paid	\$0.05	\$0.10	\$0.20	\$0.50
Aberdeen Yellow Purple Top.....post paid	.05	.10	.15	.45
Amber Globe .....post paid	.05	.10	.15	.45
Extra Early Purple Top Milan.....post paid	.05	.10	.20	.60
Japanese Foliage, Shogoin.....post paid	.05	.10	.15	.50
Large White Globe.....post paid	.05	.10	.15	.45
Long White Cowhorn.....post paid	.05	.10	.15	.45
Purple Top Strap Leaf.....post paid	.05	.10	.15	.45
Purple Top White Globe.....post paid	.05	.10	.15	.45
Seven Top .....post paid	.05	.10	.15	.45
Southern Prize .....post paid	.05	.10	.15	.45
Dixieland .....post paid	.05	.10	.15	.45
White Egg .....post paid	.05	.10	.15	.45
White Flat Dutch Strap Leaf.....post paid	.05	.10	.15	.45
Schwill's Superb Mixed.....post paid	.05	.10	.15	.45

RUTABAGA

½ oz. to 50 feet of row; 1½ to 2 lbs. to acre.

	Pkt.	1 oz.	¼ lb.	1 lb.
Improved Purple Top Yellow.....post paid	\$0.05	\$0.10	\$0.15	\$0.45

FIELD SEED

(Prices F. O. B. Memphis)

ALFALFA

	5 lbs.	Peck (15 lbs.)	Bu. (60 lbs.)	100 lbs.
Fancy Western	\$0.90	\$2.25	\$8.50	\$13.50
Fancy Kansas	1.00	2.65	9.95	16.00
*Certified Kansas	1.10	2.90	10.90	17.50
Hardy Utah	1.20	3.25	12.40	20.00
Dakota 12	1.30	3.70	13.60	22.00

*Certified Kansas seed has been harvested from fields, certified by the Kansas Department of Agriculture to be free of disease and noxious weeds. Other bags carry the tag of the U. S. Verified Origin group.

CLOVERS

	5 lbs.	Peck (15 lbs.)	Bu. (60 lbs.)	100 lbs.
Medium Red Clover.....	\$0.90	\$2.50	\$8.75	\$14.00
Mammoth Red Clover.....	.95	2.65	9.40	15.00
Alsike .....	.90	2.50	8.75	14.00
White Sweet (Melilotus).....	.45	1.15	3.65	5.50
White Dutch Clover.....	1.75	4.95	18.90	31.00
Hop Clover	1.50	4.25	15.90	26.00
Black Medic	1.15	3.20	11.75	19.00

LESPEDEZA

	1 lb.	Peck (6¼ lbs.)	Bu. (25 lbs.)	100 lbs.
Japan Clover .....	....	\$0.40	\$1.35	\$5.00
Kobe .....	....	.50	1.50	5.95
Korean .....	....	.60	1.80	7.00
		¼ lb.	½ lb.	1 lb.
Sericea, Perennial	post paid	\$1.10	\$1.75	\$3.00

All Prices Are F. O. B. Memphis

GRASS SEED

	*1 lb.	10 lbs.	50 lbs.	100 lbs.
Emerald Lawn	\$0.30	\$2.40	\$ 9.25	\$18.00
Shady Spot .....	.35	2.75	11.25	22.00
Permanent Pasture Mixture.....	.20	1.25	4.75	9.00
Kentucky Blue .....	.25	1.70	6.50	12.50
English Rye .....	.10	.75	3.00	5.50
Poa Trivialis .....	.40	3.00	11.75	23.00
Johnson .....	.20	1.50	6.25	12.00
Orchard .....	.20	1.50	6.25	12.00
Bermuda .....	.30	2.25	9.25	18.00
Red Top, Herds.....	.15	.80	3.25	6.00
Dallis Grass .....	.30	2.30	10.00	19.50
Timothy .....	.10	.60	2.60	4.75
Carpet .....	.15	1.20	4.50	8.50
Sudan .....	.10	.40	1.35	2.25

* Postage, add 10c for 1 pound ; 20c for 10 pounds.

SOY BEANS—VELVET BEANS

	Gal.	Peck (15 lbs.)	Bu. (60 lbs.)	2½ bu. Per bu.
Biloxi	\$0.30	\$0.50	\$1.45	\$1.40
Laredo .....	.30	.50	1.35	1.30
Mammoth Brown .....	.30	.50	1.40	1.35
Mammoth Yellow .....	.30	.50	1.50	1.45
Virginia .....	.30	.50	1.40	1.35
90 Day Speckled Velvet Beans.....	.30	.45	1.25	1.20

COW PEAS

	Gal. (7½ lbs.)	Peck (15 lbs.)	Bu. (60 lbs.)	2½ bu. Per bu.
Black Runners	\$0.30	\$0.50	\$1.50	\$1.40
Clay .....	.30	.50	1.50	1.40
New Eras .....	.30	.50	1.50	1.40
Red Rippers .....	.30	.50	1.50	1.40
Whippoorwills .....	.30	.45	1.40	1.35
Mixed .....	.30	.45	1.40	1.35

All Prices Are F. O. B. Memphis

SEED CORN—WHITE

	Gal. (7 lbs.)	Peck (14 lbs.)	Bu. (56 lbs.)	2½ bu. Per bu.
Iowa Silvermine	\$0.35	\$0.50	\$1.25	\$1.20
Mosby's Prolific .....	.35	.60	1.50	1.40
North Carolina Prolific.....	.35	.60	1.50	1.40
Mexican June .....	.35	.60	1.50	1.40
Paymaster .....	.35	.60	1.50	1.40
Hickory King .....	.35	.60	1.50	1.40
Schwill's Early Surprise.....	.50	.75	2.50	2.40
Schwill's Prize Medal.....	.40	.70	1.95	1.90
St. Charles White Red Cob.....	.35	.50	1.25	1.20
Tenn. Red Cob White.....	.35	.60	1.50	1.40
90 Day Early White.....	.35	.50	1.25	1.20

SEED CORN—YELLOW

	Gal. (7 lbs.)	Peck (14 lbs.)	Bu. (56 lbs.)	2½ bu. Per bu.
Iowa Goldmine	\$0.35	\$0.50	\$1.25	\$1.20
Reid's Yellow Dent.....	.35	.50	1.25	1.20
Tenn. Mammoth Yellow.....	.35	.60	1.50	1.40
Jarvis Golden Prolific.....	.35	.60	1.50	1.40
90 Day Yellow Dent.....	.35	.50	1.25	1.20

GRAINS

	1 lb.	10 lbs.	50 lbs.	100 lbs.
White Kaffir Corn.....	\$0.10	\$0.40	\$1.25	\$2.25
Red Kaffir Corn.....	.10	.40	1.25	2.25
Yellow Milo Maize.....	.10	.40	1.25	2.25
Feterita .....	.10	.40	1.25	2.25
Buckwheat, Japanese .....	.10	.60	2.00	3.50
Sagrain .....	.10	.35	1.00	1.75
Broom Corn, Improved Evergreen....	.15	.80	3.25	6.00
Broom Corn, Dwarf Oklahoma.....	.15	.80	3.25	6.00

MISCELLANEOUS SEEDS

	1 lb.	10 lbs.	50 lbs.	100 lbs.
Rape, Dwarf Essex.....	\$0.15	\$0.90	\$3.50	\$6.50
Sunflower Seed, Russian.....	.15	.90	3.50	6.50

MILLET SEED

	1 lb.	10 lbs.	50 lbs.	100 lbs.
Tenn. Golden	\$0.10	\$0.60	\$1.70	\$3.00
Hog Millet .....	.10	.60	2.00	3.50

All Prices Are F. O. B. Memphis

OATS

	Peck (8 lbs.)	1 bu. (32 lbs.)	5 bu. Per bu.	10 bu. Per bu.
Appler	\$0.25	\$0.55	\$0.42	\$0.40
Early Burt .....	.25	.55	.42	.40
Fulghum .....	.25	.55	.42	.40
Kanota .....	.25	.55	.42	.40
Red Rust Proof.....	.25	.55	.42	.40
Winter Turf .....	.30	.70	.55	.53

PEANUTS

	1 lb.	Peck (5½ lbs.)	Bu. (22 lbs.)	100 lbs.
Spanish White	\$0.15	\$0.45	\$1.25	\$4.50
Tenn. Long Red.....	.15	.50	1.65	6.50
Mammoth White Virginia.....	.15	.50	1.55	5.50

SORGHUM

	1 lb.	10 lbs.	50 lbs.	100 lbs.
Early Amber	\$0.10	\$0.35	\$1.00	\$1.75
Early Orange .....	.10	.35	1.00	1.75
Red Top .....	.10	.35	1.00	1.70
*Texas Seeded Ribbon Cane.....	.10	.45	1.25	2.00
*Japanese Honey Drip.....	.10	.45	1.25	2.00

* Despite careful selection of seed, we can not guarantee syrup crops.

COTTON SEED

	1 bu. (30 lbs.)	100 lbs.	500 lbs.
Half & Half.....	\$0.85	\$1.70	\$7.90
Delta Pine No. 4.....	.85	1.75	8.00
Missdell No. 1.....	.85	1.75	8.00
Missdell No. 2.....	.85	1.75	8.00
Wannamaker-Cleveland .....	.85	1.75	8.00
Rowden .....	.85	1.75	8.00
Acala .....	.85	1.75	8.00

POTATOES

	Peck (15 lbs.)	Bu. (60 lbs.)	2½ bu. Per bu.
Red Triumphs, Certified.....	\$0.50	\$1.50	\$1.40
Irish Cobblers .....	.50	1.50	1.40

All Prices Are F. O. B. Memphis



ROACH KILLER

For such insects as roaches, water bugs, etc., and not poisonous to pets and humans. May be used in the home and pantry with freedom. Prices: 35c and 65c; post paid, 40c and 75c.

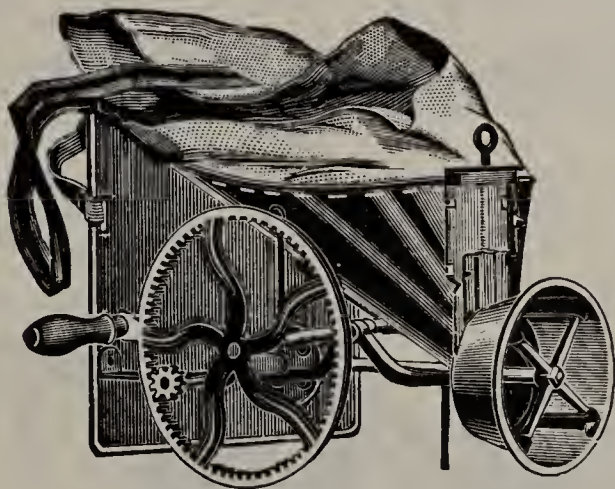


ANT BANE

Will rid any building of house ants; effective also against outdoor ants and house centipedes. Prices: 35c and 65c; post paid, 40c and 75c.

BED BUG KILLER

Kills the bug and the egg; insures peaceful sleep. Positively will destroy bed bugs, mites, ticks, lice, fleas, weevils, beetles, etc. Price: 1 pt. pkg. 35c. Can not be mailed.



CAHOON SEEDER

Sows all kinds of grain, clover seeds, grass, etc., rapidly and evenly. Price, each \$3.75; post paid \$4.10.



CYCLONE SEEDER

Sows timothy, clover, oats, rye, wheat, millet, grass seeds, etc. Price, each \$1.85; post paid \$2.10.

RAT AND MOUSE EMBALMER

Does the work thoroughly and without any odor. Price: 25c and 50c per pkg., by express only, as it is a poison and can not be mailed.

ZELIO PASTE

Squeeze about an inch of paste on fresh bread and the rats will eat it. Tube 50c, by express only, as it is a poison.

TERRO ANT KILLER

Poured in receptacles at places where the ants may be seen. They will come in large numbers at first, but will soon disappear. Bottle 50c. Can not be mailed.

INOCULATE ALL LEGUMES WITH

NITRAGIN

The Original Legume Inoculator

When ordering, always specify kind of seed.

Alfalfa, All Clovers	
Size	Retail
1/2 bu. ....	.50
1 bu. ....	.90
5 bu.	4.00
Peas, Vetch, Beans, Austrian Winter Peas	
Size	Retail
1/2 bu. ....	.40
1 bu. ....	.60
*1 2/3 bu. ....	.90
5 bu.	2.50

*"100 lb. size." Packed only for Vetch and Aust. Pea.

Leads in High Germ Count Dated — Fresh Each ear

INOCULATOR PRICES

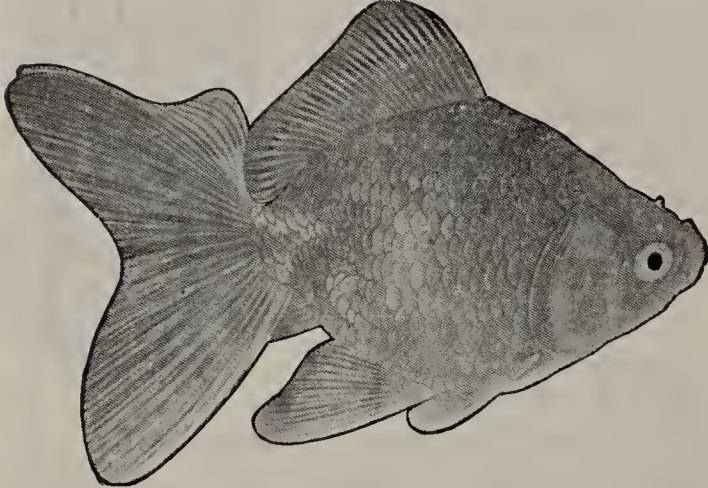
Soy Beans, Cow Peas Lespedeza (Hulled)	
Size	Retail
1 bu. ....	.40
2 bu. ....	.70
5 bu.	1.50
10 bu.	2.50

Garden NITRAGIN for Peas, Beans, Sweet Peas

Inoculates from 1 oz. to 8 lbs. seed, Price 25c

GOLD FISH — SPRAY PUMPS

Goldfish can not be mailed. They are shipped by express. Include 15c with your order to pay for shipping bucket. Prices—



COMMON GOLDFISH
Small 10c; medium 15c;
large 25c.

**FANCY
GOLDFISH**
Comet tails30c
Shubunkins (calico) 30c

**JAPANESE
FANTAILS**
Small 25c; medium 35c:
large 50c.

CHINESE MOORS
Known also as Black
Telescopes, the only
members of the gold-
fish family to develop
velvety black color.
Small 50c; large 75c.

SCAVENGERS
Snails 10c; tadpoles 10c.

**BABY GREEN
TURTLES**
Each25c

BOWLS

2-quart\$.25
4-quart45
2-gallon90
3-gallon 1.75

AQUARIUM ACCESSORIES

Dip Netseach 20c
Colored Rocks15c
Colored Shells15c
Castles.....10c to 95c

HUDSON SPRAYER No. 36



We carry parts in stock. Send us the item to be replaced and we will either quote a price on the replacement or mail it to you C.O.D.

SPRAY NOZZLES

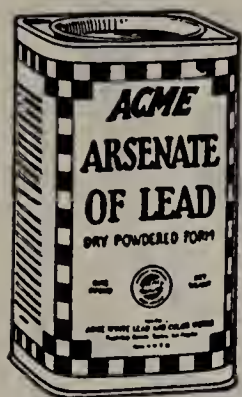
					
No. 166 Fog Nozzle 75c	No. 168 Fog Nozzle 75c	No. 60 Ideal Nozzle \$1.00	No. 61 Ideal Nozzle \$1.00	No. 149 Leakless Shutoff \$1.00	No. 71 Bordeaux Noz. \$1.00

SPRAY PUMPS

Hand action, as illustrated.
No. 222—Capacity about ¾ pint, 25c; post paid 35c.
No. 452—Capacity about 1 quart, 35c; post paid 45c.
No. 432—Continuous, capacity about 1 quart, 75c;
post paid 85c.



INSECTICIDES AND FUNGICIDES



***BORDEAUX MIXTURE**—Useful for control of blight, rot, mildew, scab and certain other fungus diseases. At store: 1 lb. 25c; 4 lbs. 70c.

KAYSO—A spreader or adhesive to be used with all spray materials. At store: 1 lb. 30c; 2 lbs. 50c. 10 lbs. \$1.80. Post paid: 1 lb. 40c; 2 lbs. 70c; 10 lbs. \$2.25.

ALL ROUND SPRAY—A product that will combat blight and fungus diseases and control sucking and chewing insects. At store: $\frac{1}{4}$ lb. 45c; 1 lb. 90c. Post paid: $\frac{1}{4}$ lb. 50c; 1 lb. \$1.00.

***DRY ARSENATE OF LEAD**—Kills all chewing insects. Used to destroy bag-worms on evergreens. At store: $\frac{1}{2}$ lb. 20c; 1 lb. 35c; 4 lbs. 80c.

ACME BAIT-M—For use against snails, cutworms, sow bugs, grasshoppers, etc. At store: 1 lb. 30c. Postpaid: 1 lb. 40c.

***BLACK LEAF 40**—A nicotine solution for destroying aphids, lice and all sucking insects, on garden and flowering plants. Kills poultry lice. At store: 1 oz. 35c; 5 oz. \$1.00; 1 lb. \$2.10; 2 lbs. \$3.10.

***LIQUID LIME SULPHUR**—Used to control San Jose scale, blister mite and similar sucking or scale insects. Mixed 1 gallon to 8 gallons. At store: 1 qt. 35c; 1 gal. 65c; 5 gals. \$2.25; 10 gals. \$4.00.

DRY LIME SULPHUR—A powdered form of the above to be mixed with water. At store: 1 lb. 30c; 5 lbs. \$1.20; 12 $\frac{1}{2}$ lbs. \$1.50. Post paid: 1 lb. 40c; 5 lbs. \$1.45; 12 $\frac{1}{2}$ lbs. \$1.80.

***GRAFTING WAX**—Used for grafting on trees. At store: $\frac{1}{2}$ lb. 30c; 1 lb. 50c. Post paid: $\frac{1}{2}$ lb. 40c; 1 lb. 60c.

TOBACCO DUST—Sure death to all plant lice and aphids, etc. Apply when foliage is wet. At store: 1 lb. 20c; 10 lbs. \$1.00. Post paid: 1 lb. 30c; 10 lbs. \$1.25.

FISH OIL SOAP—Effective against scale, ants, aphids, etc., on trees and plants. At store: 1 lb. 35c. Post paid: 1 lb. 45c.

***SCALECIDE**—A non-caustic, non-corrosive and non-poisonous spray for fruit trees, shrubs, vines and trees when in the dormant stage. For control of scale, insects, eggs, larvae, disease cankers and fungus spores wintering on the plant. At store: 1 qt. 60c; 1 gal. \$1.40; 5 gals. \$4.90; 10 gals. \$8.50.

***LUBRICATING OIL EMULSION**—A dormant spray for control of San Jose scale and similar troubles. For scale on fruit trees, shrubs and shade trees, mix 1 gallon to 25 gallons of water. At store: 1 gal. 65c; 5 gals. \$2.25; 10 gals. \$4.00.

***SULFOCIDE**—A summer spray of concentrated liquid sulphur fungicide. Used on peaches, apples, fruit of all kinds, vegetables and flowers. Full instructions on can. At store: 1 pt. 50c; 1 qt. 85c; 1 gal. \$2.25.

DRITOMIC SULPHUR—Will prevent all diseases of apples; also insects and brown rot and scab on peaches. At store: 4 lbs. 65c. Post paid: 4 lbs. 85c.

TREE TANGLEFOOT—Used as a band around trunks of trees to prevent caterpillars and other crawling insects from going up into trees. At store: 1 lb. 60c. Post paid: 1 lb. 70c.

DUSTING SULPHUR—For dusting roses for black spot, mildew and similar fungus diseases. At store: 3-lb. can 45c. Post paid: 60c.

PEACH MIX—Prevents wormy peaches, dry rot, etc. Used as soon as blossoms have fallen. Diluted 1 to 6. At store: 1 lb. 25c; 5 lbs. 80c.

NICOTINE PYROX—Combination of the standard Pyrox with nicotine sulphate solution. Kills sucking and chewing insects. 10-oz. bottle 50c.

* Can not be mailed. Must be sent by express. Write for Free Spray Guide.

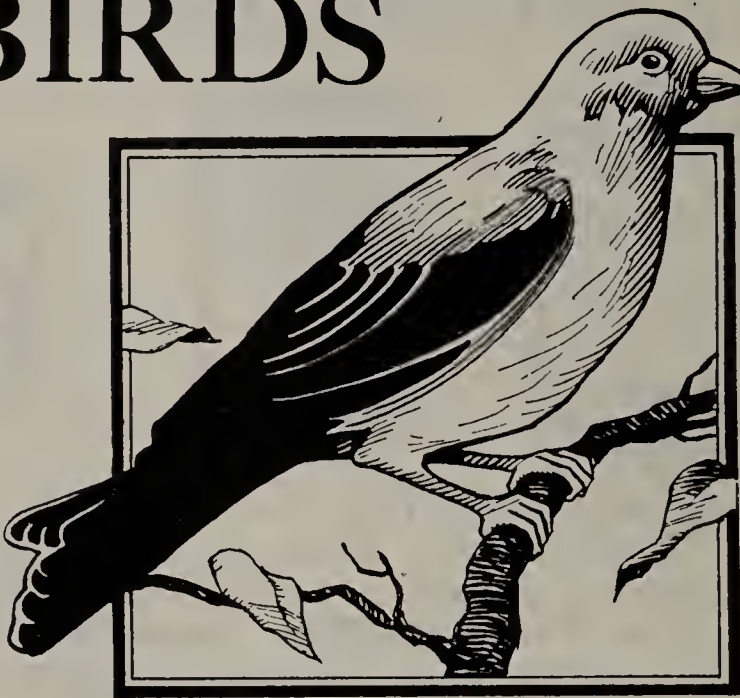
CANARY BIRDS

SINGERS

In this lot we offer Hartz Mountain birds only. We have no rollers. Remember that each bird is guaranteed to sing.
Solid yellow and guaranteed to sing.....\$3.95
Spotted plumage, but guaranteed to sing. 3.50

FEMALES

These are not youngsters, but hens ready to mate. The price is the lowest in years and our stock is not too large.
Solid yellow and ready to mate.....95c
Spotted plumage, but ready to mate.....75c
To out-of-town customers: Please add 35c extra to the prices above to pay for the shipping cage. All shipments are by express.



BREEDING CAGES

The price of breeding cages has come down with everything else. We are now in position to serve you better than ever before. All cages properly equipped with nests, cups and perches.

Single compartment size.....\$1.20; post paid \$1.45
Double compartment size 3.50; post paid 3.75

SCHWILL'S MIXED CANARY SEED

A correctly balanced blend of the cleanest seeds that we can buy. Our formula is based on years of experience and after many experiments. It's a favorite with thousands.

Prices, f.o.b. Memphis—1 lb. 15c; 2 lbs. 25c; 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$2.00. Post paid—1 lb. 25c; 2 lbs. 35c; 5 lbs. 70c.



SCHWILL'S SONG RESTORER

This is a combination song restorer, health food and invigorator, intended to relieve the bird of most of the ills that attack it. We claim it is superior to any other product of similar nature on the market and we have tried them all. Experience taught us what was best and we made it. Prices—3 oz. bottle 25c; 1 lb. in bulk 75c. Post paid, bottle 30c; pound 85c.

MISCELLANEOUS SUPPLIES

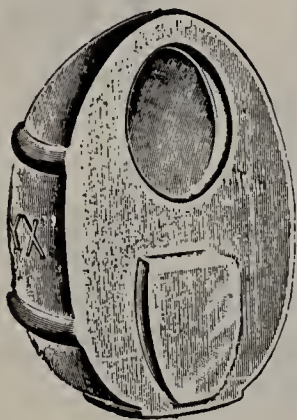
Bird Manna.....each 10c; post paid 15c
Silver Gravelpt. box 15c; post paid 25c
Red Gravel.....pt. box 15c; post paid 25c
Bird Bitters.....bottle 25c; post paid 30c
Mite Exterminator box 25c; post paid 30c
Moulting Pepperbox 25c; post paid 30c
Nestling Food.....box 25c; post paid 30c
Nesting Hairbox 10c; post paid 15c
Cuttle Fish Bone,
with holder.....each 5c; post paid 10c
Merican Salve,
for sores.....box 25c; post paid 30c
Orange Color Food...box 25c; post paid 30c
Parrot Condition
Tablets.....bottle 25c; post paid 30c

Bird Cage Seed Cups,
opal or glass.....each 10c; post paid 15c
Bird Cage
Bath Dishes.....each 15c; post paid 20c
Bird Cage Nests,
wire.....each 10c; post paid 15c
Food Holder,
for extras.....each 5c; post paid 10c
No. 14—Heavy
Brass Spring.....each 25c; post paid 30c
Style K—Nickel Plated Revolving Hook,
10-in.....each 15c; post paid 20c
No. 198—Swing
for cages.....each 15c; post paid 20c
No. 1901—Parrot Cage Cups,
brass front.....each 60c; post paid 65c

BIRD CAGE SUPPLIES



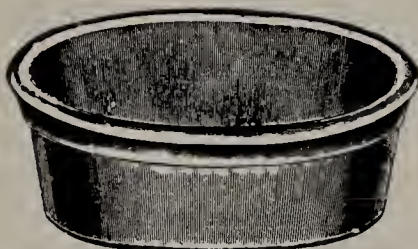
Food Holder



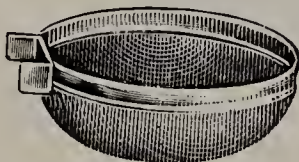
Seed Cup



No. 14 Spring



Bath Dish



Bird Cage Nest

LOVE BIRDS, OR PARAKEETS

They resemble small parrots and are sold in pairs only, male and female. Very active, restless, colorful pets that add much to the sun parlor or breakfast room.

Prices per pair—Blue \$6.50, and the standard green \$4.75

SCHWILL'S PARAKEET SEED

As is the case with our mixed canary seed, this formula is our own. We use it exclusively in feeding the birds in our care. We, therefore, can recommend it to others.

Prices, f.o.b. Memphis—1 lb. 15c; 2 lbs. 25c; 5 lbs. 55c; 10 lbs. 90c; 25 lbs. \$2.00. Post paid—1 lb. 25c; 2 lbs. 35c; 5 lbs. 70c.

CAGE AND STAND TO MATCH

We offer these combinations in two groups, one to suit the slim pocketbook and the other to satisfy the more discriminating. Both are well made, sturdy and finished in Duco in various colors. Fully equipped with swing, perches and cups.

- No. 1—Cage and stand to match.....\$2.25
 - No. 2—Cage and stand to match..... 3.95
 - No. 3—Cage and stand to match..... 5.50
- F. O. B. Memphis.



Spratt's Supplies

- Spratt's Parrot Food. box 25c; post paid 30c
- Spratt's Sing Song...pkg. 15c; post paid 20c
- Spratt's Mocking Bird Food.....pkg. 30c; post paid 35c
- Spratt's Cod Liver Oil Bird and Nestling Food.....pkg. 15c; post paid 20c
- Spratt's Egg Flake and Fruit Mixturebox 25c; post paid 30c

- Spratt's Song Restorerpkg. 30c; post paid 35c

Haller's Supplies

- Old Dutch Song Restorer.....each 25c; post paid 30c
- Health Food.....each 25c; post paid 30c
- Sure Egg Maker.....each 35c; post paid 40c
- Feather Restorer.....each 30c; post paid 35c

OTHER SUPPLIES

- "8 in 1" Song Restorer.....each 25c; post paid 30c
- Pulvex, the best mite powder made.....25c; post paid 30c
- Imported Shipping Cages, wood.....each 35c; post paid 40c

DOG SUPPLIES



WE RECOMMEND—

The following remedies have been used by us and have been found to be satisfactory. They carry our special recommendation.

Schwill's Antiseptic Dip and Disinfectant, for fleas, mange, wounds and for spraying kennels, 25c; post paid 35c.

Pulvex, odorless flea and lice powder, for dogs and cats, 50c and \$1.25; post paid 60c and \$1.35.

Delcreo, for distemper, black tongue, pneumonia, colds, etc., 75c and \$1.50; post paid 85c and \$1.60.

Carbon Tetrachloride, for hookworm and

running fits, capsules. Small box 50c; post paid 60c. Large box \$1.00; post paid \$1.10.

Sixty-Minute Worm Remedy, for dogs, cats, foxes; 6 capsules 60c; post paid 65c.

Kur-Maige, effective for many parasitical skin diseases on dogs and cats. Mixed with water, 75c; post paid 85c.

Worm Tablets, for cats, 60c; post paid 65c.

Catnip Tonic and Condition Pills, for cats, 60c; post paid 70c.

SERGEANT'S DOG MEDICINES

SPECIAL MEDICINE—For Distemper.	\$1.20
MANGE MEDICINE.....	.65
CONDITION PILLS.....	.60
SURE SHOT CAPSULES—For Worms	.60
SURE SHOT LIQUID—For Worms...	.60
PUPPY CAPSULES—For Worms.....	.60
TAPE WORM MEDICINE.....	.60
ARSENIC AND IRON PILLS (Comp.)	.60
CANKER WASH.....	.60
MOUTH WASH .....	.60
PEPSIN TABLETS (Comp.).....	.60

EXPECTORANT MEDICINE—	
For Coughs	\$.60
DIURETIC PILLS—For Rheumatism..	.60
LINIMENT .....	.60
EYE WASH.....	.60
LAXATIVE CAPSULES.....	.60
CARBOLIC TAR SOAP.....	.25
SKIP-FLEA SOAP.....	.25
SKIP-FLEA POWDER .....	.25
INTESTINAL ASTRINGENT—	
For Diarrhoea.....	.60

Postage 5c extra.

COLLARS

Plain flat leather, with name plate and lead ring, 15c, 25c, 50c, 75c. Postage 10c extra.

Round, for Collies, Setters, Pointers, Airedales and all long-coated breeds; 10-in. 60c; 12-in. 75c; 14-in. \$1.10; 16-in. \$1.20; 18-in. \$1.50; 20-in. \$1.50. Postage 10c extra.

HARNESS

No. 0120P — Light weight, 16-in. 75c; 18-in. 95c; 20-in. 95c. Postage 15c extra.

No. 380P—Medium weight, 12-in. \$1.10; 14-in. \$1.20; 16-in. \$1.25. Postage 15c extra.

No. 340P—Strong, durable, good enough for any dog in the world. All sizes, \$1.85. Postage 15c extra.

LEADS

Chain, light weight, 15c; post paid 25c.

Chain, medium weight, 25c; post paid 35c.

Kennel chain, heavy weight, 65c; post paid 75c.

Leather, light weight, 45c; post paid 50c.

Leather, medium weight, 75c; post paid 85c.

Leather, heavy weight, \$1.25; post paid \$1.35.

SUPERCEDAR KENNEL BEDDING

Keeps down odors, repels fleas, slickens coat; 5-lb. bag 35c; post paid 50c; 50-lb. bag \$2.00, f. o. b. Memphis.

We Buy Pups



We buy male pups of such small breeds as Fox Terriers, Airedales, Eskimo Spitz, Black and Tans, etc. We do not buy hunting dogs. Write us.



ACCESSORIES

- Leather muzzles, 75c; post paid 80c.

Rubber balls, 10c; post paid 15c.

Rubber bones, 25c; post paid 30c.

Brushes, 50c; post paid 60c.
- Flea combs, \$1.00; post paid \$1.05.

Stripping combs, \$1.50; post paid \$1.55.

Locks, 35c; post paid 40c.

CANNED DOG MEAT

We handle several brands. They contain red meat, organic iron, calcium phosphate and cod-liver oil. Ready to serve as bought or in combination with other things.

Prices are f.o.b. Memphis. Postage, as follows, applies—1 to 3 cans, inclusive, 10c; 6 cans 15c. Case lots shipped by express.

SCHWILL'S RATION

We consider this the best of all. Made of pure beef, instead of horse meat, this preparation is fit for even human consumption. Intended for dogs, cats, foxes, etc. May be fed alone, as a complete meal, or in combination with other things.

- 1 can.....\$.15

2 cans25

- 12 cans\$1.40

Case, 48 cans..... 5.00

MARO MEAT

- 1 can.....\$0.15

3 cans45

Case, 48 cans..... 6.25

KEN-L-RATION

- 1 can.....\$0.15

3 cans45

Case, 48 cans..... 5.95

PUP-E-RATION

- 1 can.....\$0.15

3 cans45

Case, 48 cans..... 6.25

KIT-E-RATION

- 1 can.....\$0.15

3 cans45

Case, 48 cans..... 6.25

BULK DOG FOOD

	5 lbs.	25 lbs.	50 lbs.	100 lbs.
Peerless Ration.....	\$0.35	\$1.35	\$2.50	\$4.75
Lou Cakes.....	.40	1.80	3.40	6.50
Kib-L-Biskit .....	.60	2.65	5.10	9.95
Rose Dog and Puppy.....	.30	1.15	2.10	3.95

Postage, 5 lbs. 15c; 25 lbs. 40c. Other amounts shipped by express.

PACKAGE DOG CAKES

- Milk Bone Puppy Cakes, 35c; post paid 45c.

Milk Bone Dog Cakes, 35c; post paid 45c.

Spratt's Dog Cakes (5 lbs.), 75c; post paid 90c.

Chicks Grow Faster, Develop *Vigor and Vitality*

WHEN FED

Ballard's All-Mash
Starting and
Growing Feed



GUARANTEED ANALYSIS OF STARTING MASH

Protein	18%
Fat	4%
Fiber	6%
Carbohydrates	56%
Nitrogen-Free Extract	50%

INGREDIENTS—Wheat Bran, Wheat Middlings, Corn Feed Meal, Meat Scraps, Dried Buttermilk, Alfalfa Leaf Meal, Salt 1% and Cod Liver Oil.

WE CARRY IN STOCK THE ENTIRE LINE OF BALLARD & BALLARD'S INSURANCE FEEDS

Chick Grains	Starting Mash	Pigeon Feeds
Growing Grains	Growing Mash	Rabbit Ration
Scratch Grains	Laying Mash	Fattening Mash

Write For Prices, Specifying Quantity Wanted



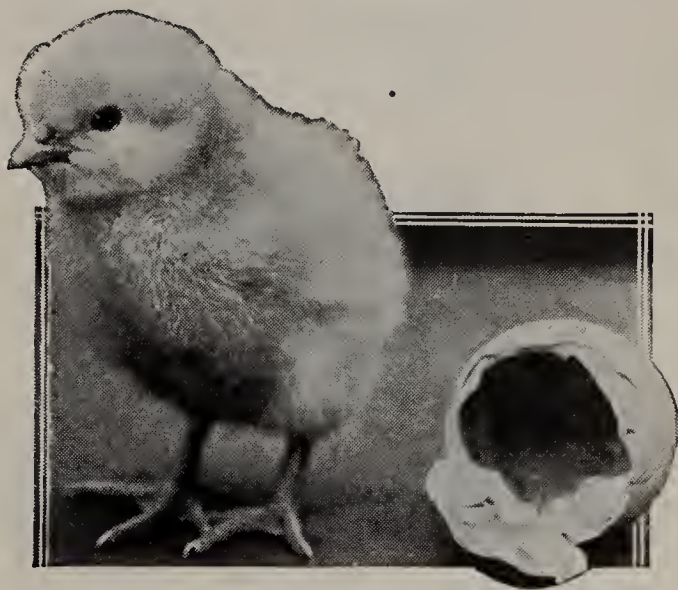
Baby Chicks

100% ALIVE DELIVERY
GUARANTEED

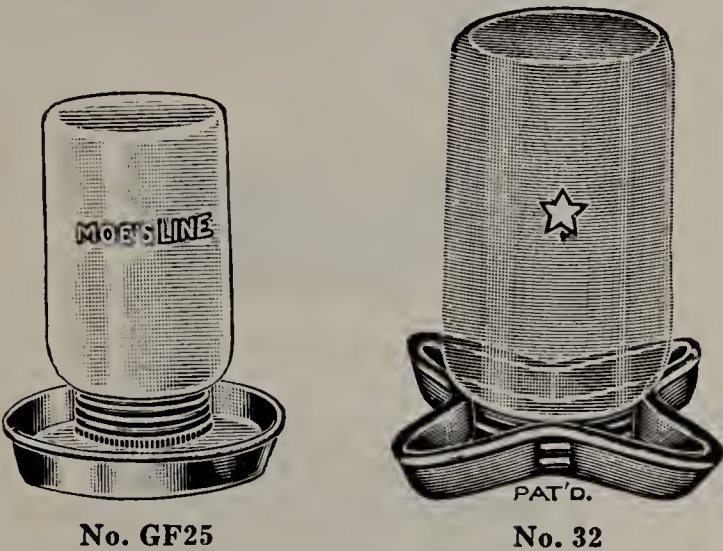
Baby chick prices vary from week to week. Therefore, we are not printing quotations in this book. But we want you to know that we will have them, just as we have had them every spring.

We hatch the standard breeds and can mail any quantity from 25 to as many as you can buy. We guarantee 100% alive delivery on every order.

When ready write us for prices.

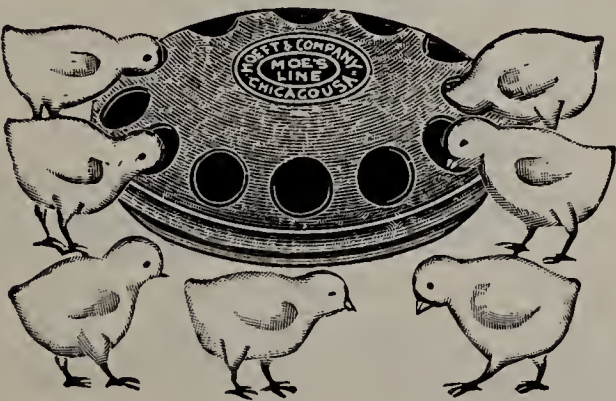


MASON JAR FOUNTS



No. GF25.....each 10c; post paid 15c
No. 32.....each 10c; post paid 15c

ROUND FEEDER



No. 11— 8 holes....each 10c; post paid 15c
No. 12—12 holes....each 20c; post paid 25c

DOUBLE FEEDING TROUGH



No. 58—18 holes....each 25c; post paid 35c
No. 59—26 holes....each 35c; post paid 45c
No. 60—36 holes....each 45c; post paid 55c

AVICOL

A safe and effective remedy in tablet form for White Diarrhea, Cholera, etc., in small and large grown fowls. Price, 50c and \$1.00 per pkg., post paid.



DON SUNG



Don Sung (Chinese for egg - laying) is given in the feed and doesn't force or burst the hen in any way; in fact, it makes her healthier. Price, 50c and \$1.00 per pkg., post paid.

T. S. F.

Talcimized Sodium Fluoride is for dusting poultry for lice and is used also for ants and roaches. Price 35c (enough to treat 50 chickens). Post paid, 40c.

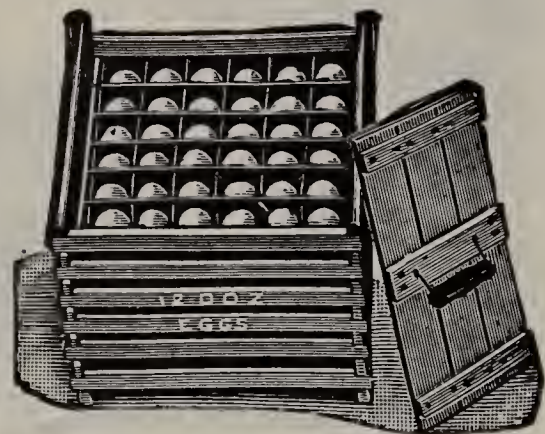
RUSSELL'S WormR

WormR will get round, tape or pin worms.
PRICES:

Powder Form, enough for 80 hens, 65c; post paid 75c.

Tablet Form, 100 tablets, \$1.00; post paid \$1.10.

HUMPTY DUMPTY
EGG CARRIER



3-dozen size	50c
Post paid	60c
6-dozen size	60c
Post paid	75c
12-dozen size	80c
Post paid	99c

CARBOLA

Carbola is a white paint and powerful disinfectant combined in powder form. It is ready to use as soon as it is mixed with water. It can be easily and quickly applied to building interiors with brush or spray pump. Disinfects and dries pure white. Does not flake or peel off. One pound covers 100 sq. ft.

Price: 5 lb. pkg. 75c; 10 lb. pkg. \$1.25; 50 lb. bag \$5.00. By parcel post: 5 lb. pkg. 90c; 10 lb. pkg. \$1.55, not past 3rd zone.

TUCK END
BUTTER CARTONS

Made for one-pound square prints, suitable for parcel post shipments. Not corrugated. These cartons are of the finest grade of manila paper, paraffined both sides. Doz. 20c; 100 for 90c. Post paid, doz. 25c; 100 for \$1.00.

BUTTER PAPER

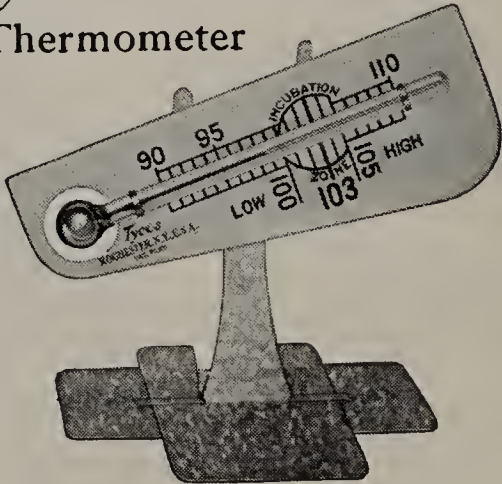
In sheets of standard size, 9x12 inches. Prices: 100 for 35c; 500 for \$1.50, post paid.

POULTRY LITTER

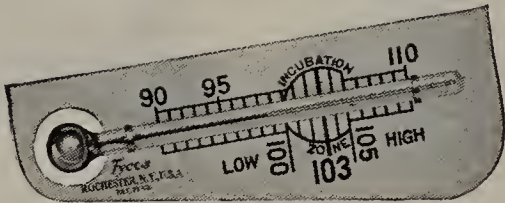
Used for baby chicks and grown fowls. It is a deodorizer, disinfectant and absorbs the moisture from droppings. In this state it is valuable as a fertilizer. Price: 25 lb. bale \$1.25; post paid \$1.60.

THERMOMETERS

No. 5776
Tycos Incubation-Zone
Thermometer



When used with Stand



When used without Stand

No. 5776—*Tycos* Incubator Thermometer, magnifying lens, white enamel scale, each 75c; post paid 85c.

No. 5792—*Tycos* Brooder Thermometer, each 95c; post paid \$1.05.

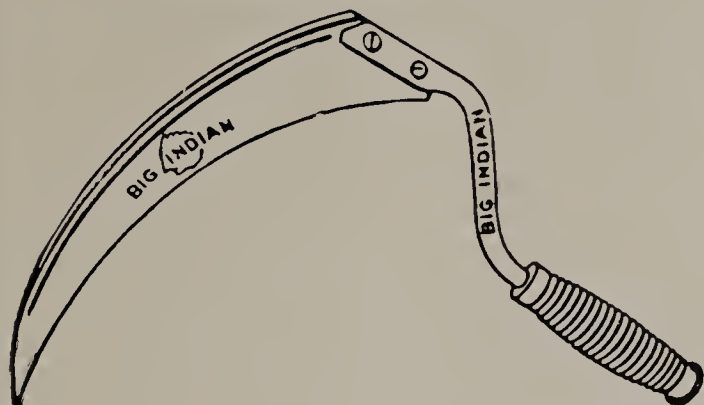
NEST EGGS

Knox Lice Medicated Nest Eggs—These eggs are a perfect imitation of the hen's egg, containing a powerful disinfectant, which keeps all lice, mites, etc., out of nest and off the hen. Each 8c; doz. 75c. Post paid, each 15c; doz. 90c.

Lime Nest Eggs—Non-breakable, antiseptic. A perfect shape, making it a splendid and lasting accessory. Doz. 40c; post paid, doz. 50c.

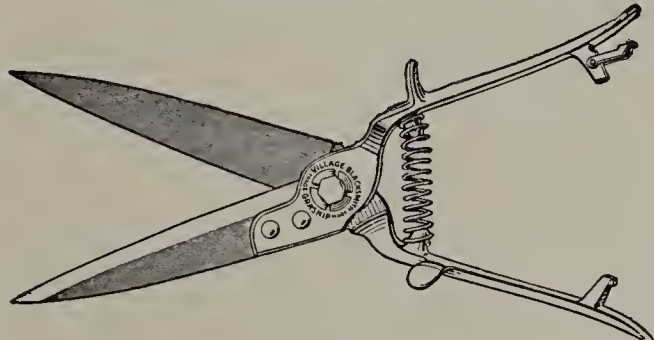
Porcelain—These are made of first-class glass. They will not break easily and will last a lifetime. Doz. 40c; post paid, doz. 50c.

GRASS HOOKS



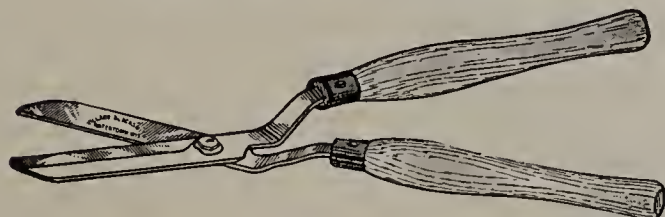
Boston.....40c; post paid 55c
No. 3.....75c; post paid 90c
Big Indian.....80c; post paid 95c

GRASNIP No. 3



Carbon steel blade, 70c; post paid 85c.

HEDGE SHEARS



6 inch.....each \$1.00
7 inch.....each 1.25
8 inch.....each 1.75
(Postage 15c extra)

TROWELS



T20each 25c



T25each 20c



T15each 45c
(Postage 10c extra)

WEEDERS

829—4 Prong Blade, 1½ in. wide, 10 in long,
25c; post paid 35c.

JUTE TWINE

For tying beans, tomatoes and other veg-
etables. Per ball 20c, post paid.

THERMOMETERS

Standard weather. Each 50c, 75c and \$1.00.

PRUNING SHEARS



No. V179

R10 Pruning Shears...\$0.70; post paid \$0.80
V179 Pruning Shears.. 1.15; post paid 1.25
V148 Pruning Shears.. 1.65; post paid 1.80
V189 Pruning Shears.. 1.50; post paid 1.65
V1408 Pruning Shears. 1.10; post paid 1.20
V20 Pruning Shears... 2.15; post paid 2.30

GRASS SHEARS

No. 90 Grass Shears.....25c; post paid 35c
No. V2 Grass Shears.....55c; post paid 65c

SPADING FORKS



F30 Fork



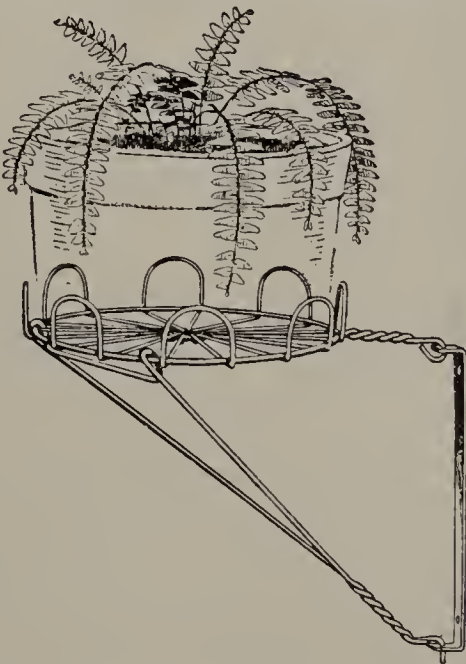
F40 Fork

Forks, Transplanting, forged, 3-tine, No.
F30, length 11 inches, each 50c; post paid
60c.
Forks, Transplanting, forged, 4 tine, No.
F40, each 40c; post paid 50c.
Forks, Spading, 4-prong, each \$1.95.
Forks, Spading, 5-prong, each \$2.50.

FLOWER POT BRACKETS

Very neat and
attractive in ap-
pearance. Made
of steel wire
and tinned after
being made.
Very strong.
Easily put up
and instantly
removed; 6 in.
in diameter.

Each 25c; doz.
\$2.50. Post paid,
each 30c.





Otto Schwill & Co. gives no warranty,
express or implied, as to descrip-
tion, quality, productiveness
or any other matter of any
seed, bulbs or plants it
sells, and will not
be responsible
for the
crop.



MEMPHIS PET SHOP



"Buy that Boy a Pet"